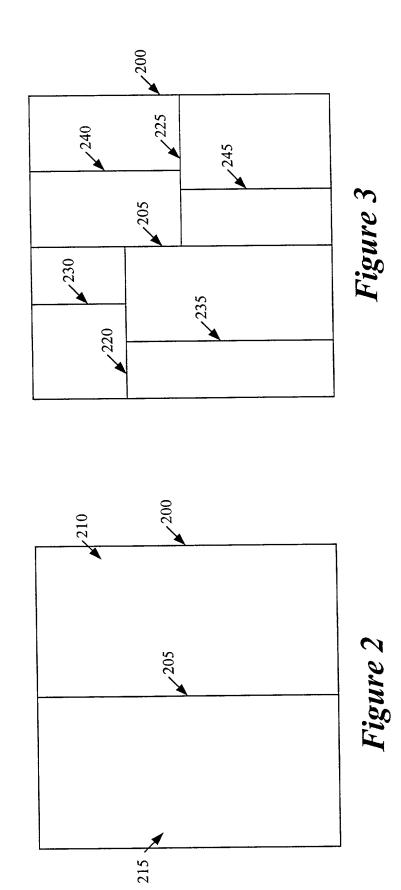


Figure 1



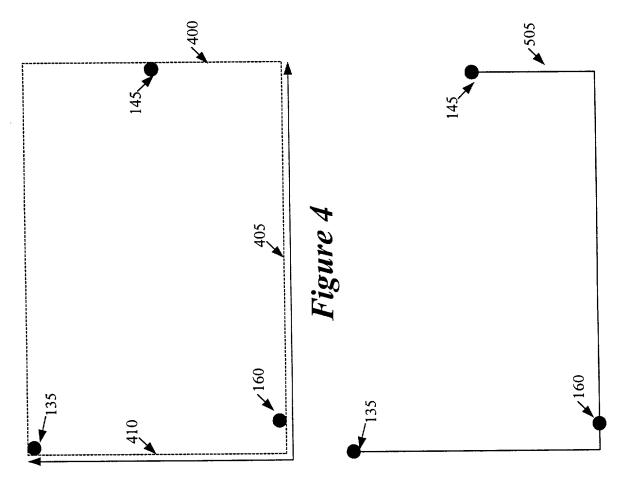
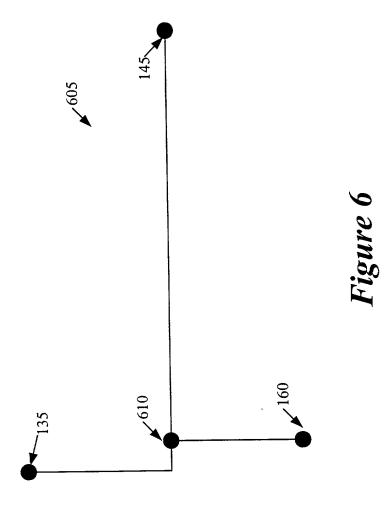
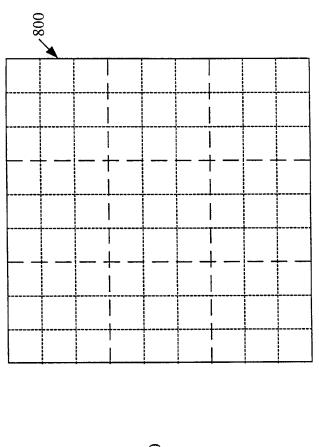


Figure 5





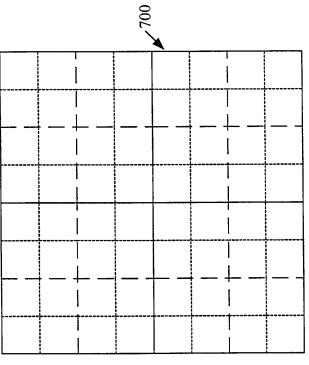
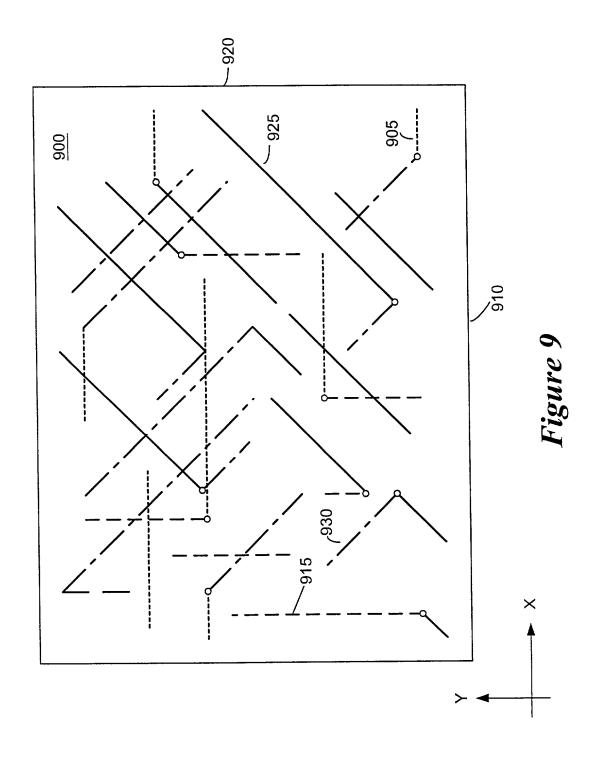


Figure 7

Figure 8



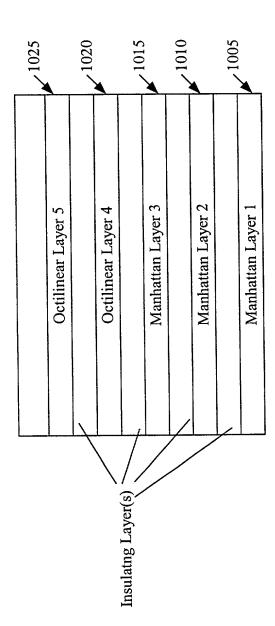


Figure 10

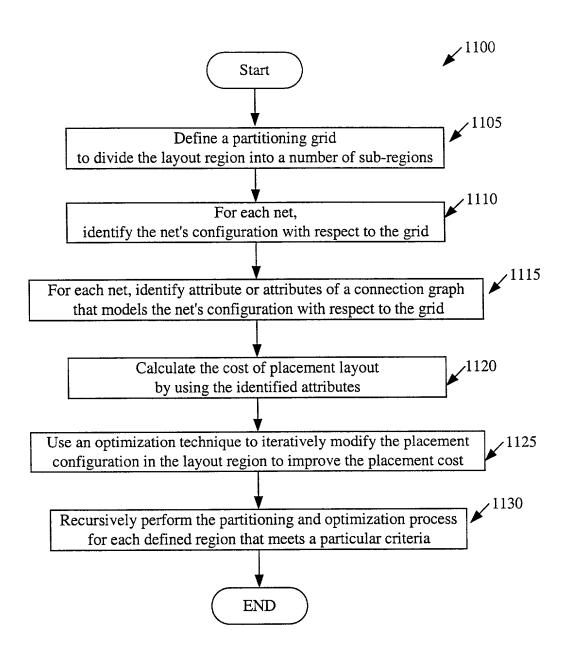
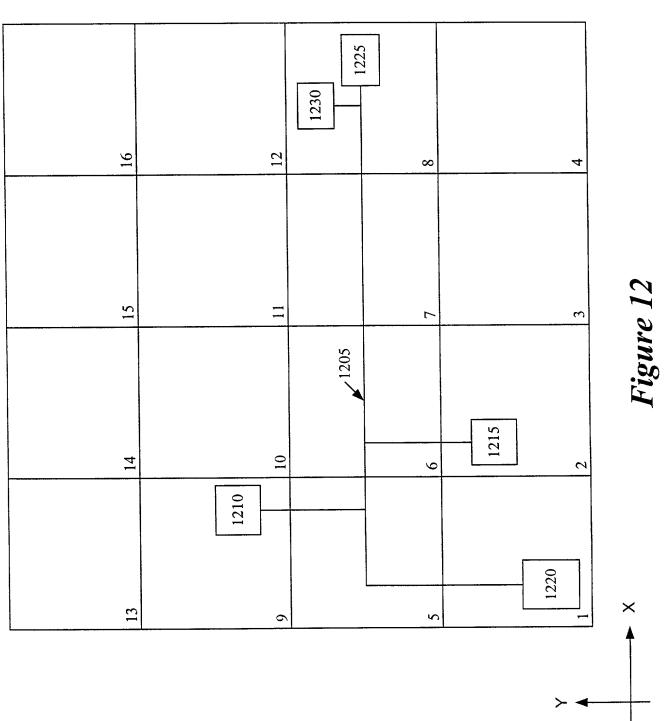


Figure 11



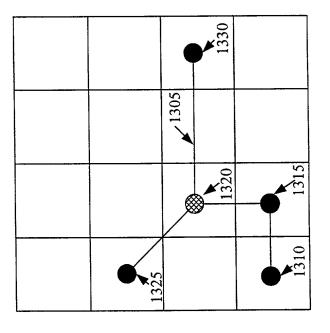


Figure 13

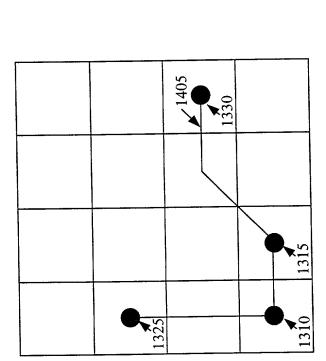
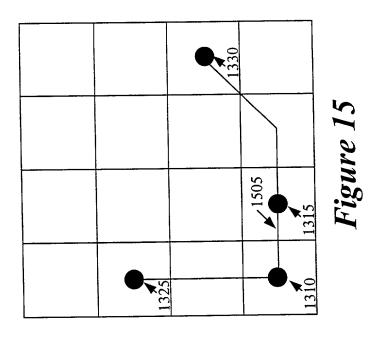
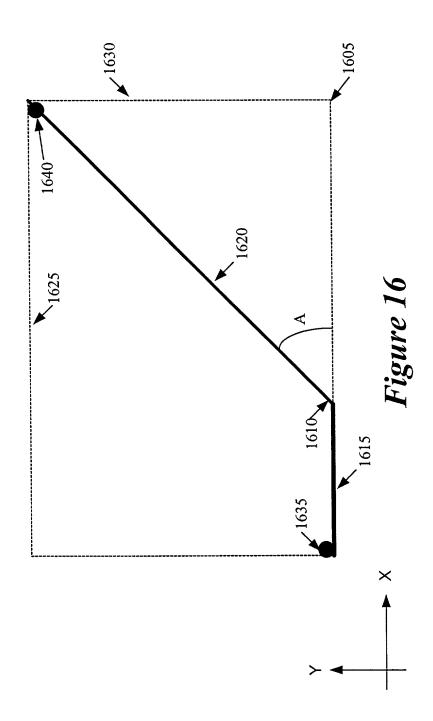


Figure 14





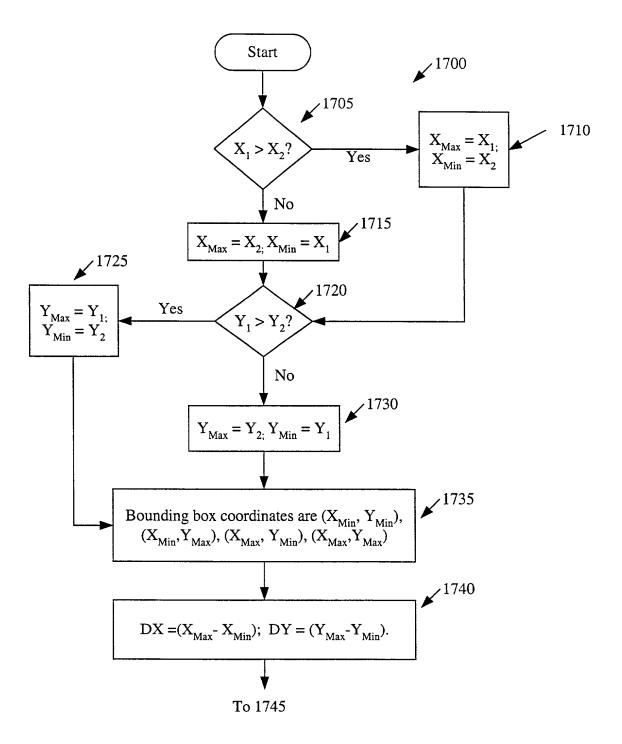


Figure 17A

Figure 17: Figure 17A Figure 17B

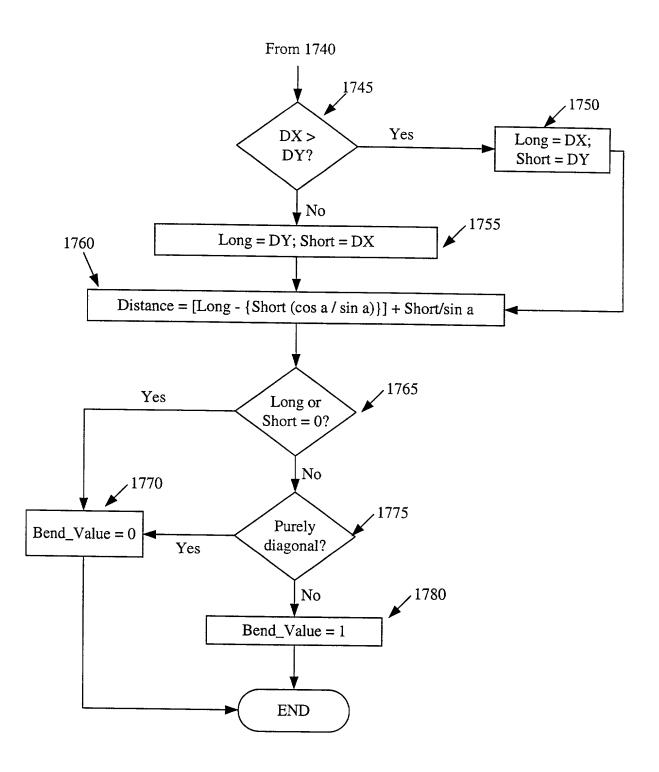


Figure 17B

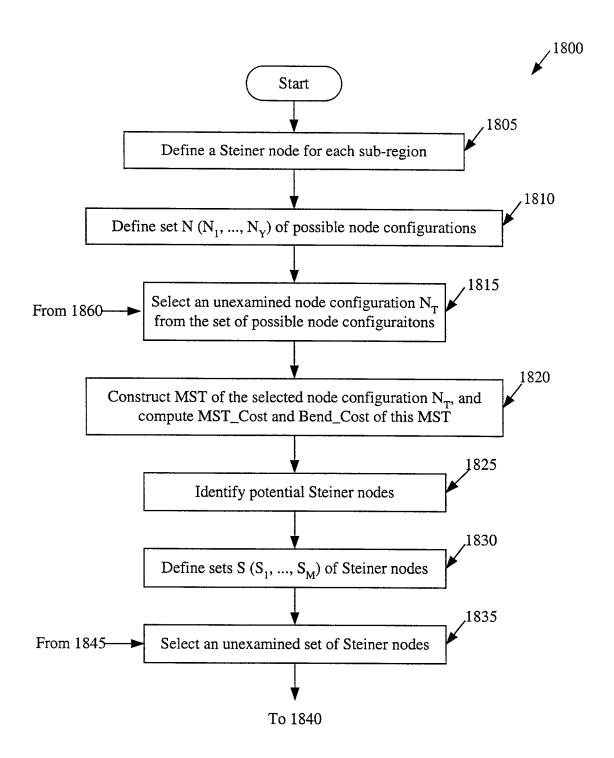


Figure 18A

Figure 18: Figure 18A Figure 18B

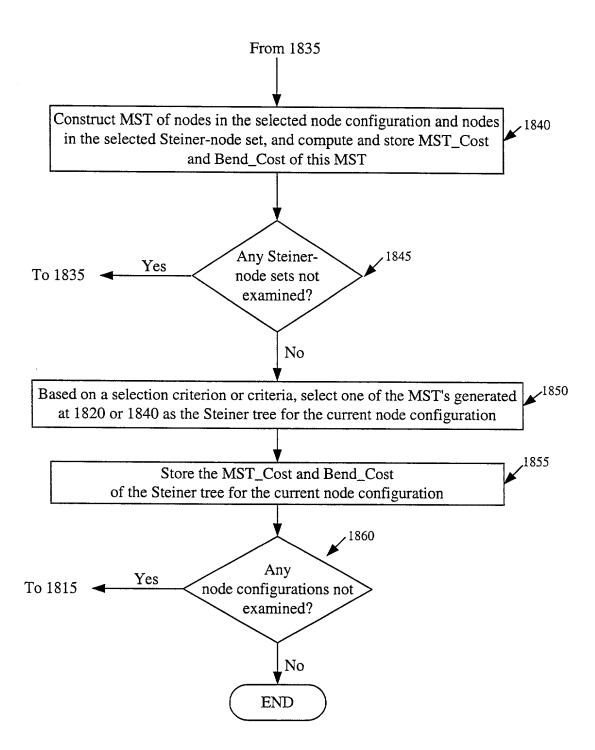


Figure 18B

. .

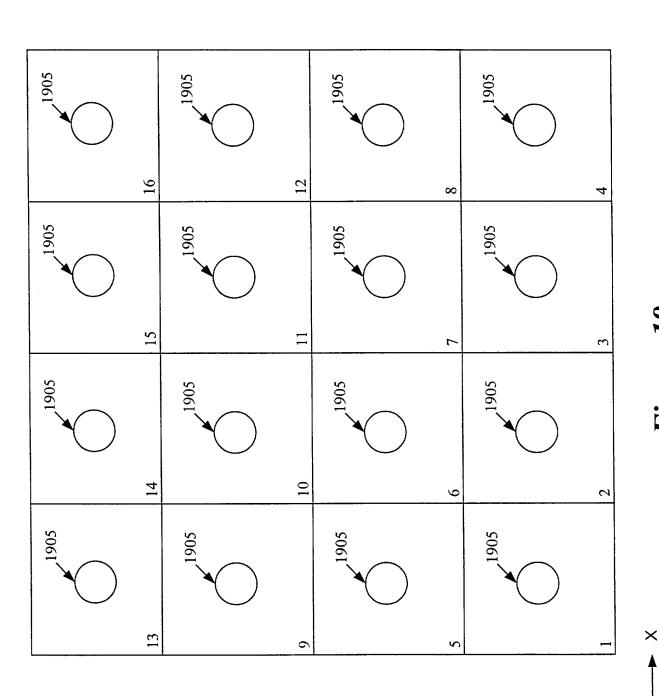


Figure 19

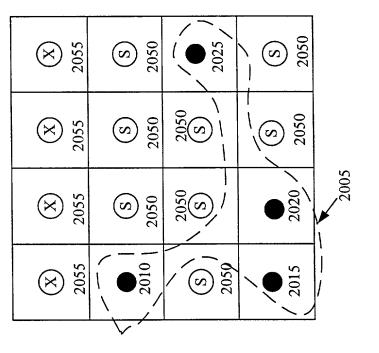


Figure 20

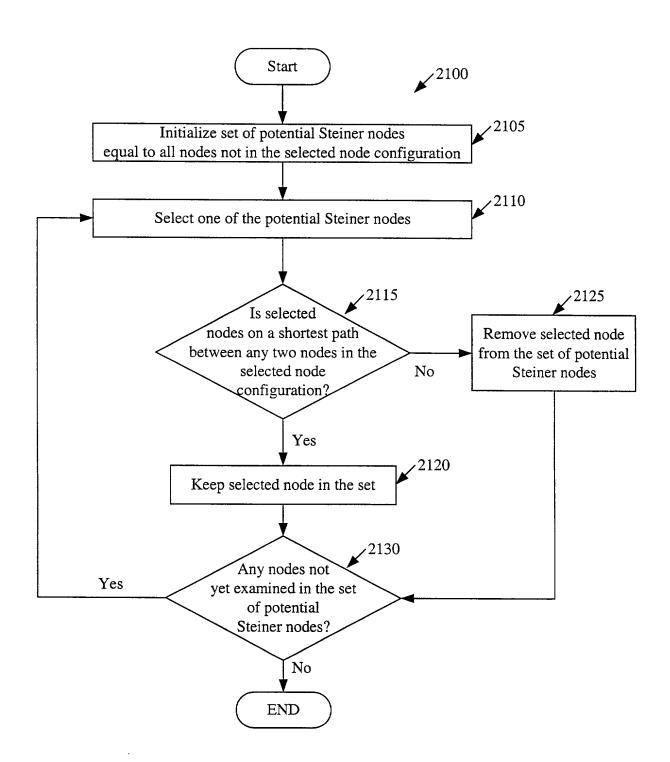
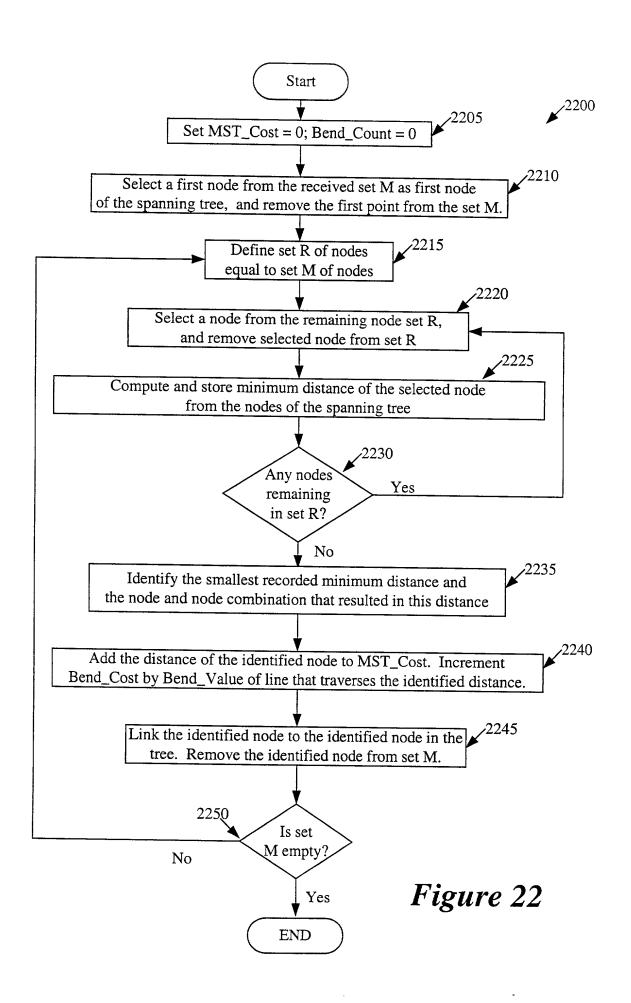


Figure 21

.



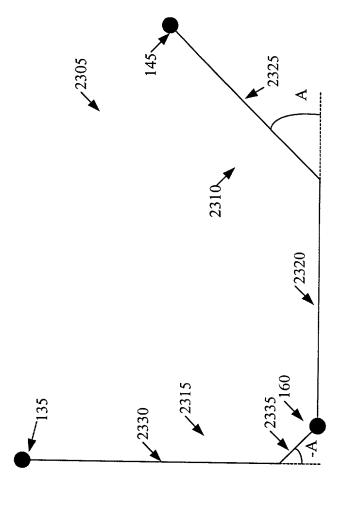


Figure 23

| E10    | E23     | E36        | E42 |
|--------|---------|------------|-----|
| E12    | E25     | E38        |     |
| E13    | E26     | E39        |     |
| E6     | E19     | E32        | E41 |
| E8 E11 | E21 E24 | E34 E37    |     |
| F9     | E22     | E35        |     |
| E2     | E15     | E28        | E40 |
| E4 E7  | E17 E20 | E30 E33    |     |
| E5     | E18     | E31        |     |
| E3 E1  | E16     | E29<br>E27 |     |

P113

P9 P23-

P5 P19 -

P1 P15-

P10-

P6 –

P2-

P26

P22 P36—

> P18 - P32-

P14 P28-

P24

P16, P21 P20, P25

P17

**p**39

P35

P31 P41 ·

P27 P40-

P37

P38

P29 P34 P33

Figure 24

Figure 25

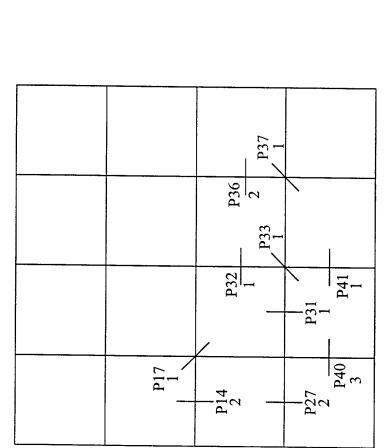


Figure 26

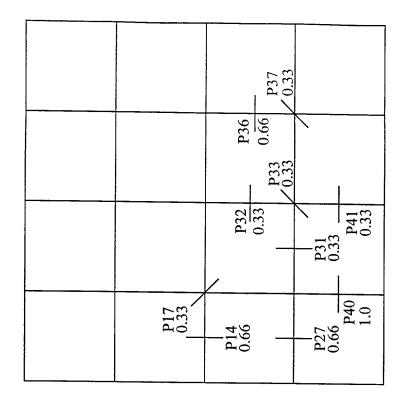


Figure 27

Figure 28

E37

E33

E31.

E27 2 E41

E40

E36

E32

E17

E14 2

## Figure 29

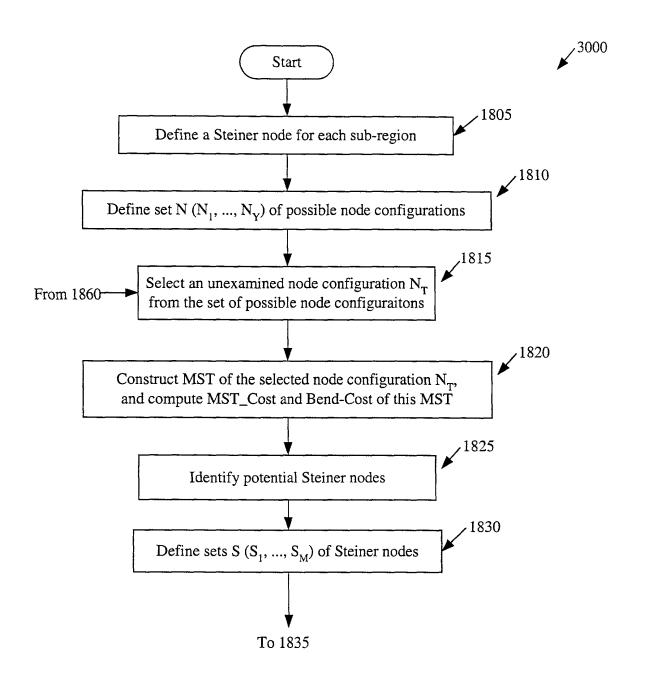


Figure 30A

Figure 30: Figure 30A Figure 30B

44

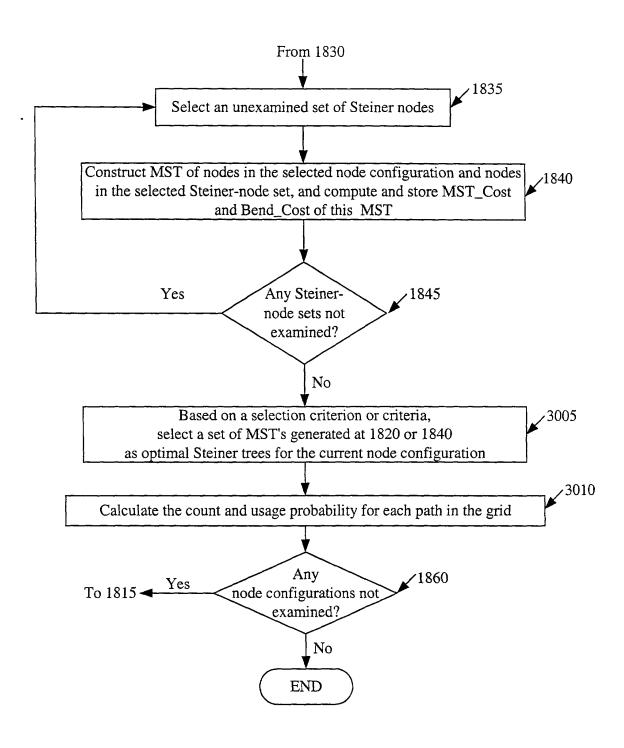


Figure 30B

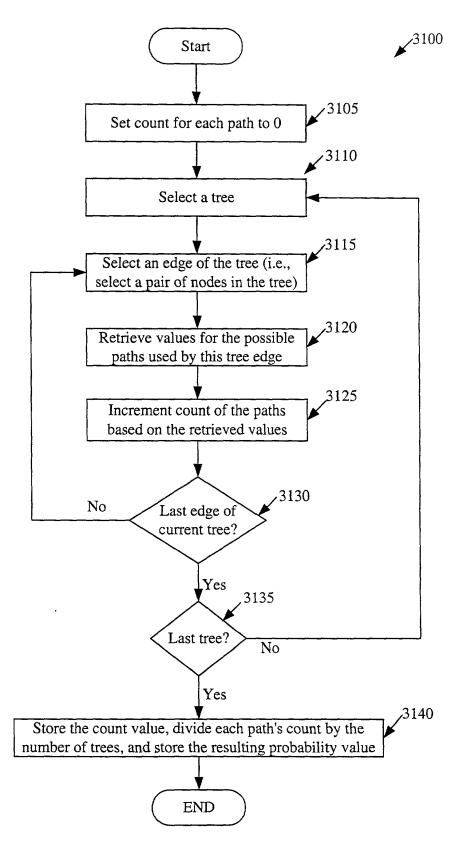


Figure 31

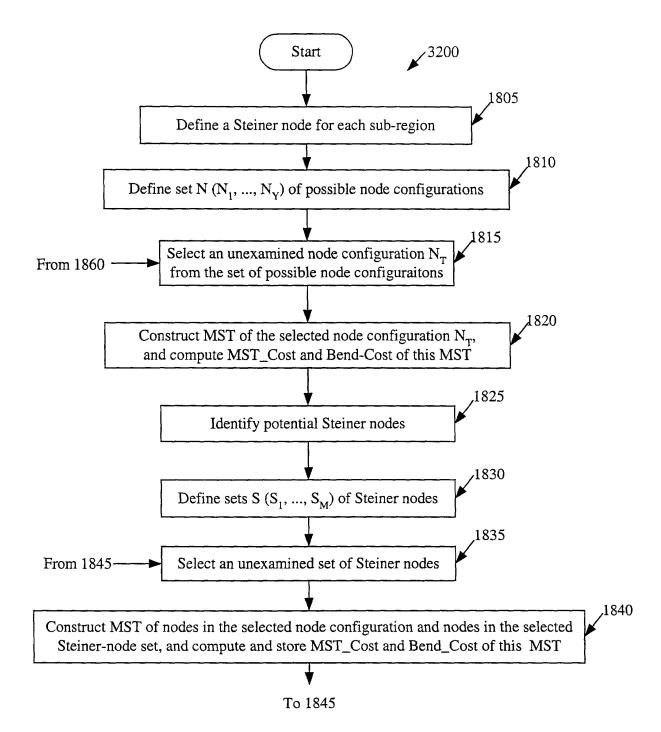


Figure 32A

Figure 32: Figure 32A Figure 32B

n-

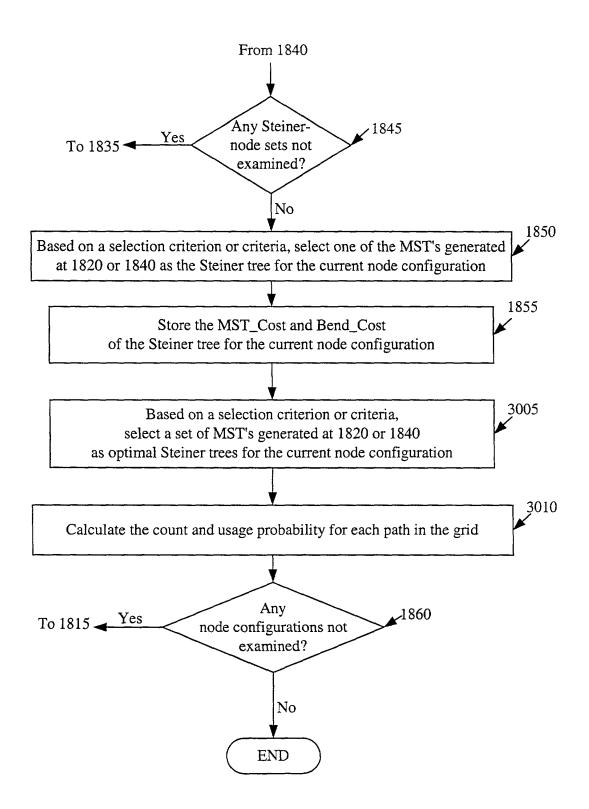


Figure 32B

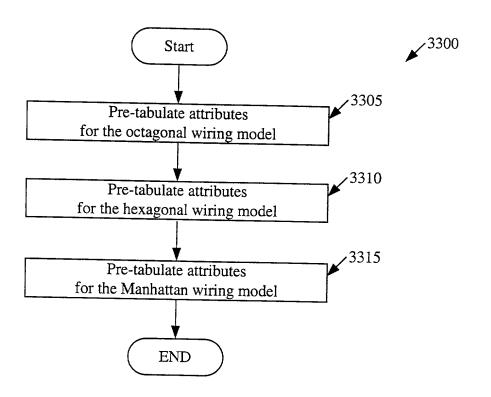
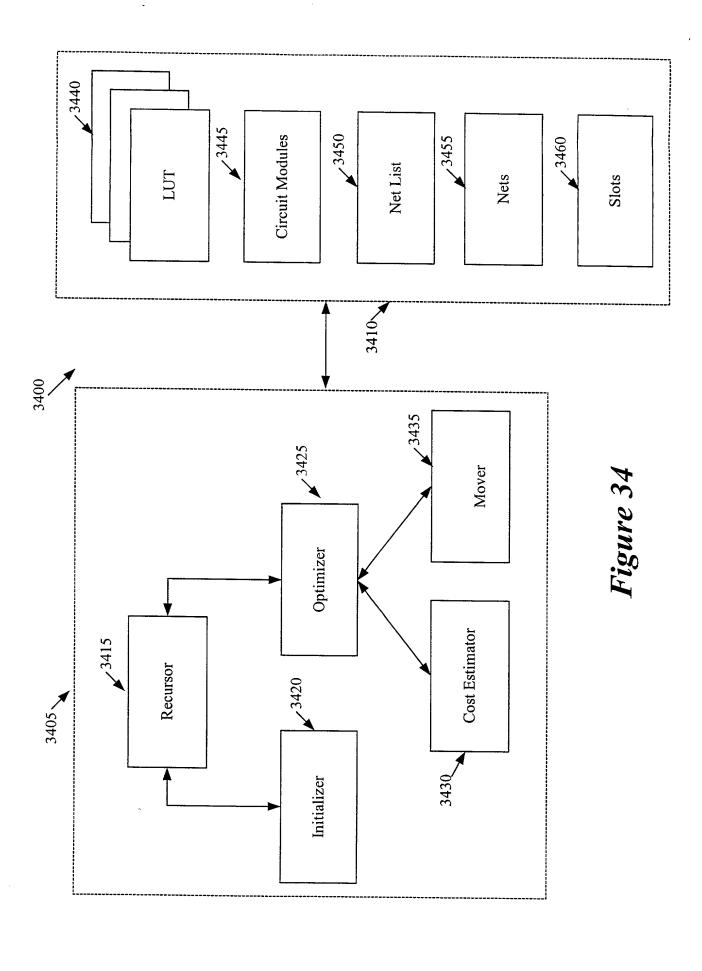


Figure 33



75-6

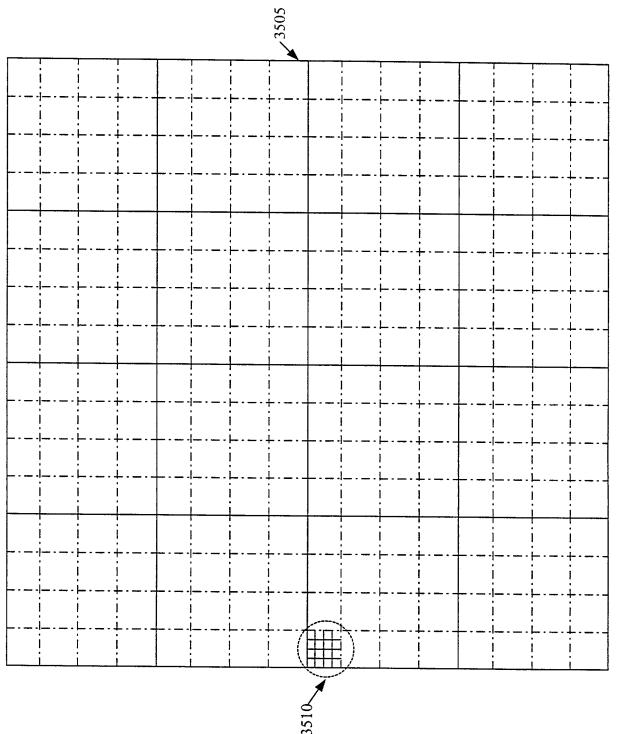


Figure 35

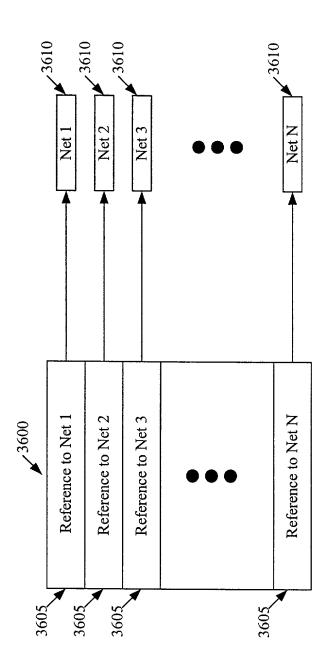


Figure 36

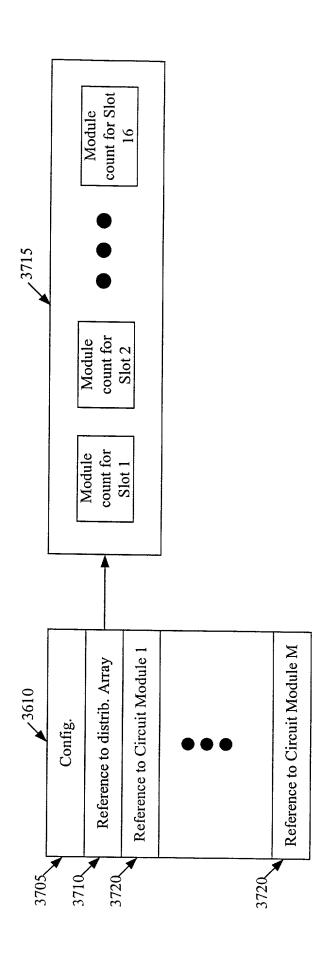


Figure 37

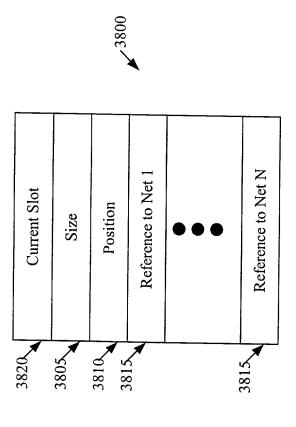


Figure 38

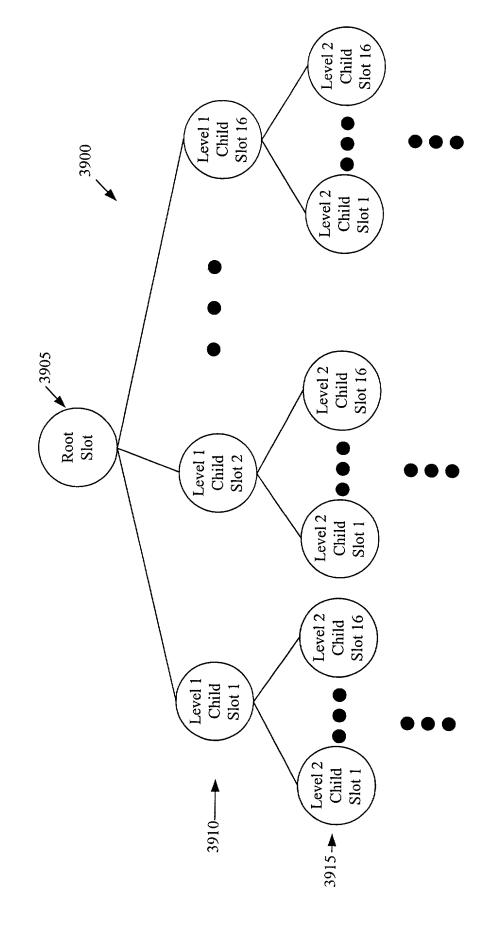
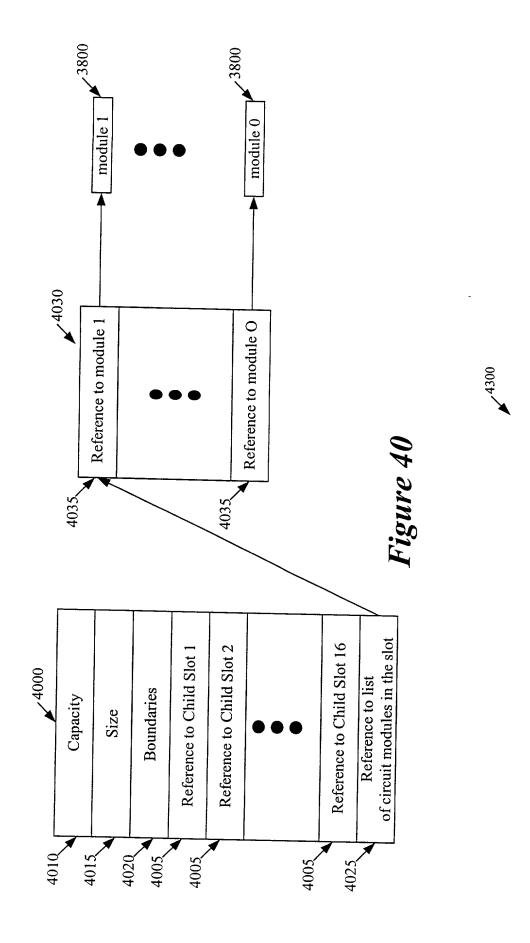


Figure 39



Data Structure =  $\left[\sum_{n \in I} F(netconfig, pathl), \sum_{n \in I} F(netconfig, path2), \sum_{n \in I} F(netconfig, path3), \bullet \bullet \bullet \sum_{n \in I} F(netconfig, path42)\right]$ 

## Figure 43

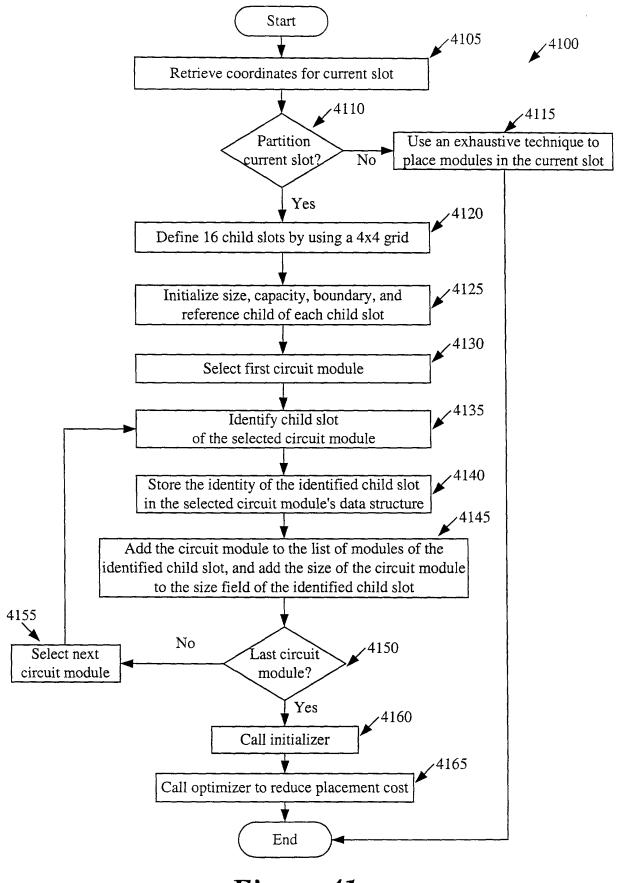


Figure 41

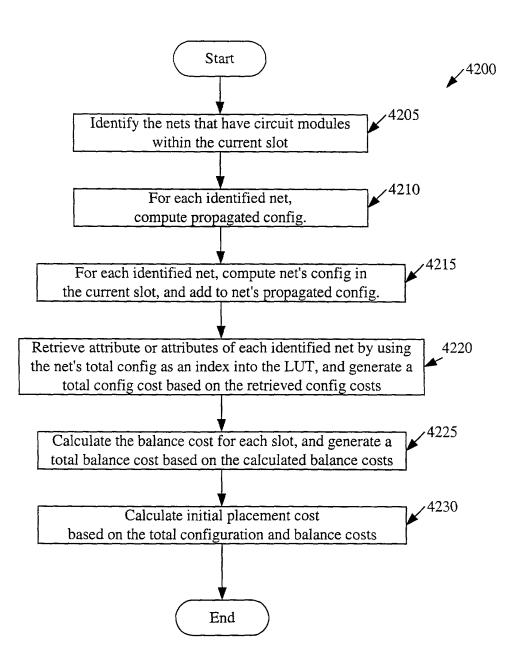
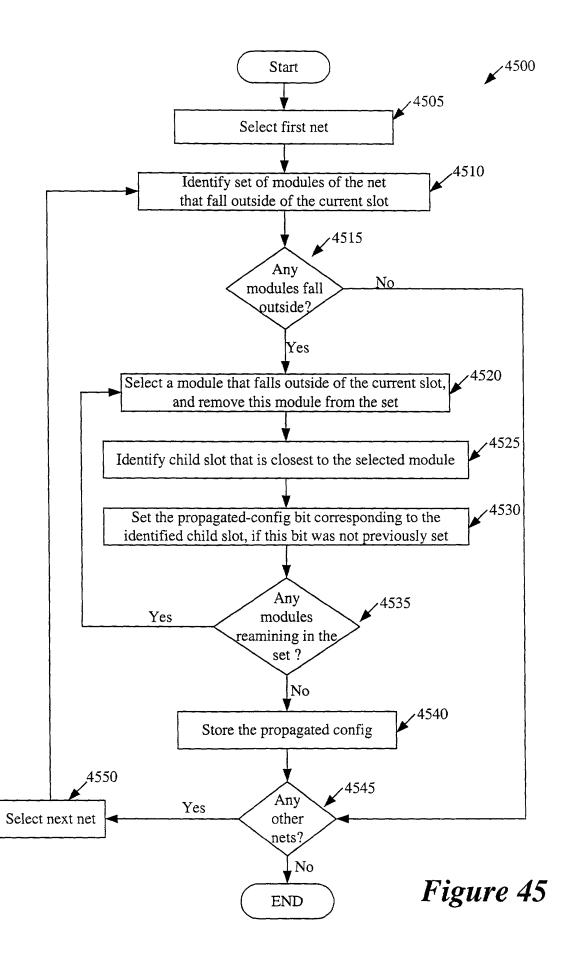
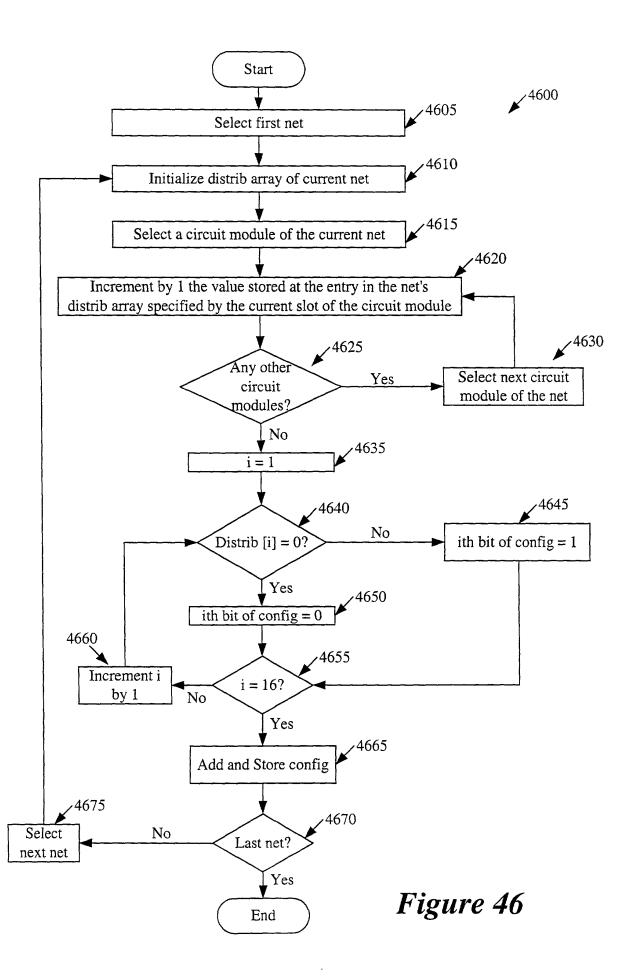


Figure 42

| 440513            |       | 440:           | 4405 <sub>14</sub> |        | 440515     | 4405,16  |
|-------------------|-------|----------------|--------------------|--------|------------|----------|
| 4405,             |       | <b>I</b>       |                    | 440510 | 440511     | 4405,2   |
|                   | 13    | 14             | 15                 | 16     |            |          |
| 4425              | 6     | 10             | 11                 | 12     | 4405, 4415 |          |
|                   | 5     | 9              | 7                  | ∞      |            |          |
| 4405 <sub>5</sub> |       | 2              | 3                  | 4      | 4405,      | 44058    |
|                   |       |                |                    |        |            |          |
|                   | - 4 - | <br> 4410 <br> |                    |        |            |          |
| 4405,             | -     | 44052          | 152                | - ,,   | 44053      | $4405_4$ |

## Figure 44





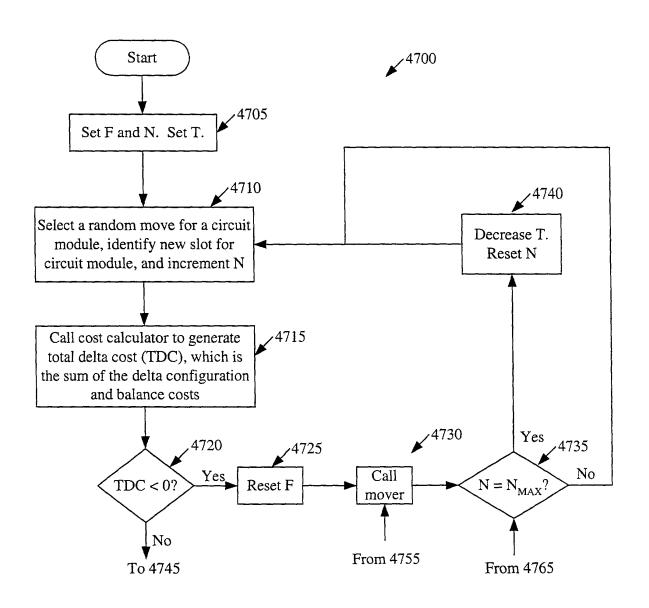


Figure 47A

Figure 47: Figure 47A Figure 47B

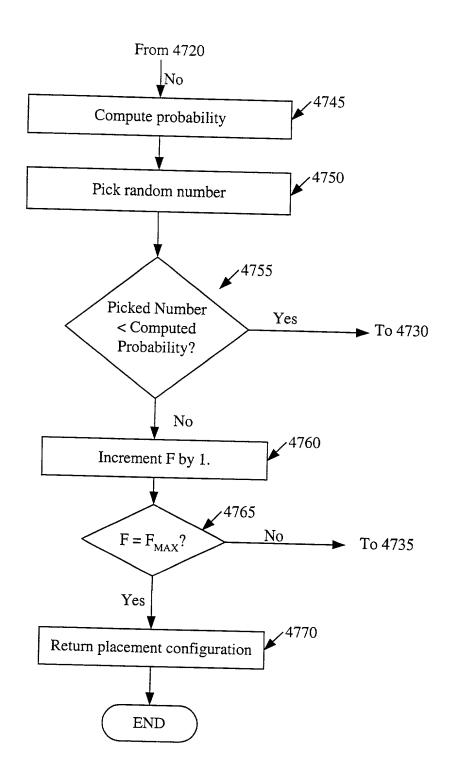


Figure 47B

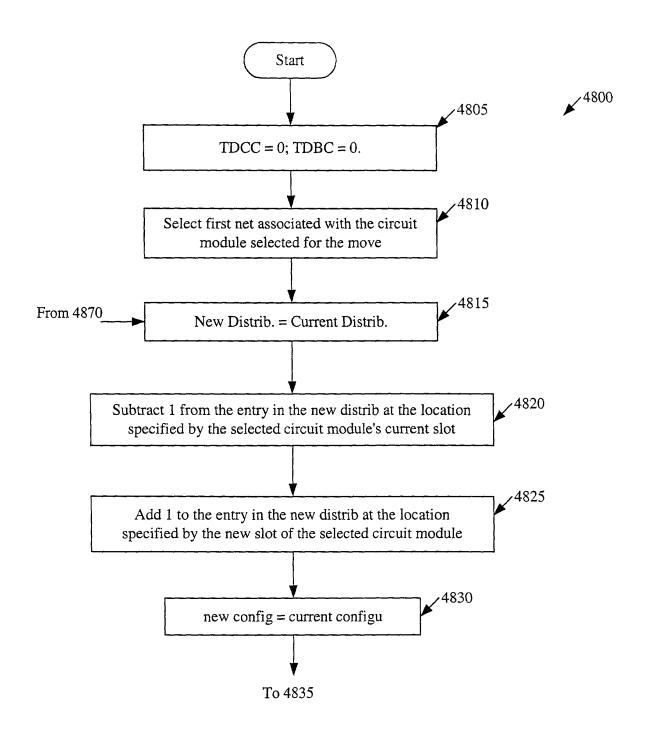


Figure 48A

Figure 48:  $\frac{Figure 48A}{Figure 48B}$ 

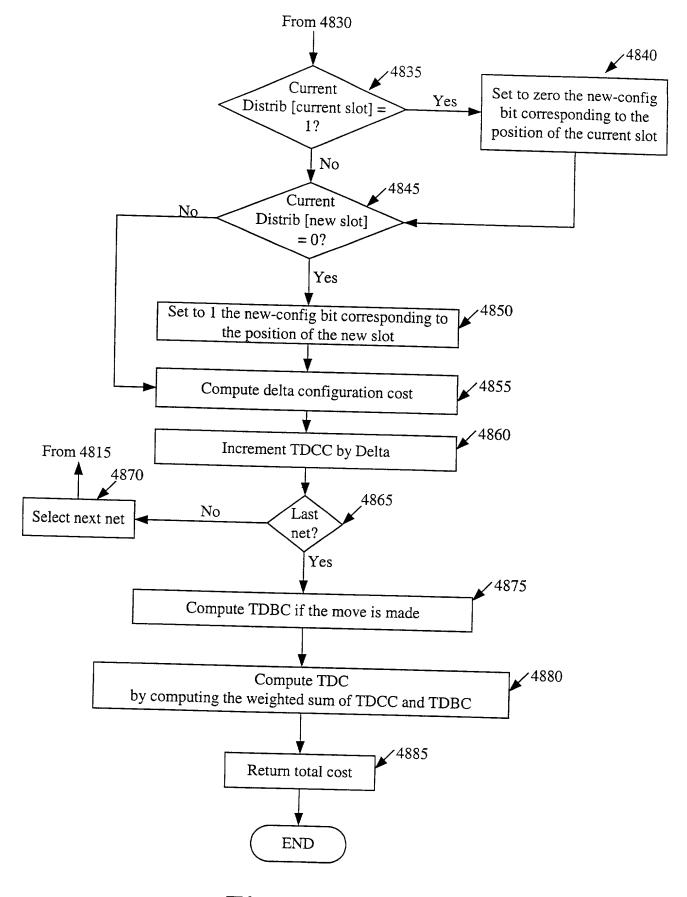


Figure 48B

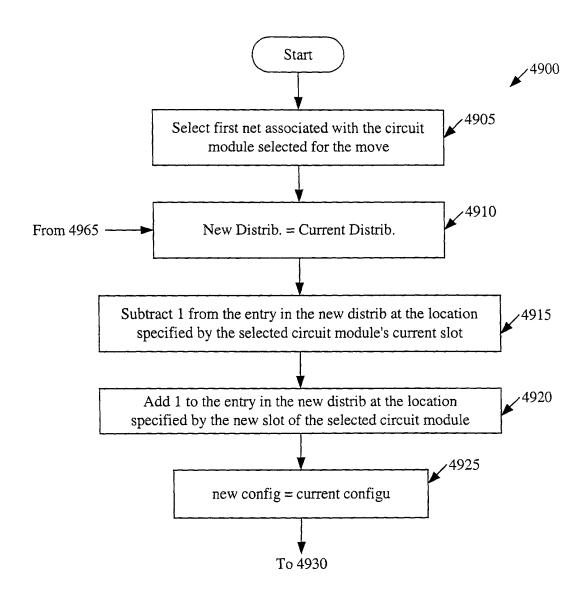


Figure 49A

Figure 49:  $\frac{Figure 49A}{Figure 49B}$ 

200

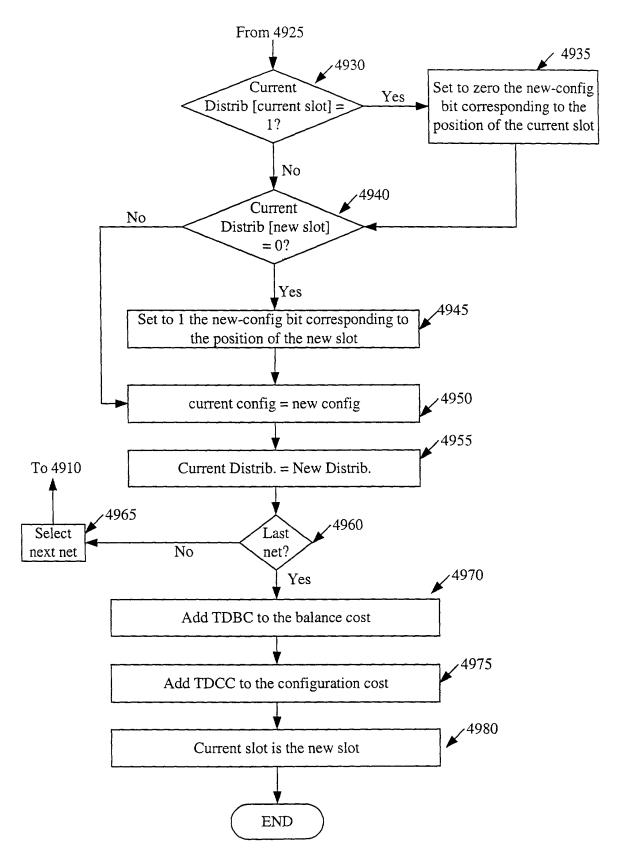


Figure 49B

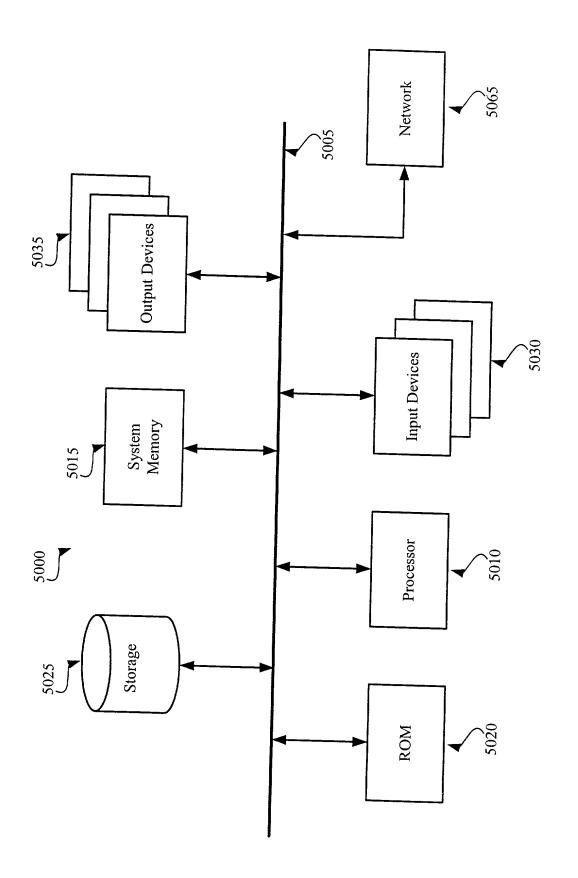


Figure 50